

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Sunday 12 May 2024 until 23:59 on Monday 13 May 2024

Forecast Issued on Sunday 12 May 2024 at 02:33 by Met Office Aberdeen

Confidence: High for dry weather much of Sunday then change to more unsettled conditions later in the day, persisting through the early part of next week.

Headline for Sunday 12 May 2024: Mainly dry, bright morning. Heavy showers developing later in afternoon and evening. Strengthening winds on the tops.

Mountain weather hazards on Sunday 12 May 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility No Likelihood
Thunderstorms Low Likelihood	Heavy persistent rain No Likelihood	Strong sunlight Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Sunny intervals	Sunny intervals	Light rain showers	Heavy rain showers	Heavy rain showers (night)
Precipitation probability					
<05%	10%	20%	40%	50%	50%

Forecast for Sunday 12 May 2024

Weather: Mainly dry, bright morning with hazy sunshine. Increasing risk of showers breaking out during the afternoon, some heavy and possibly thundery in the evening, especially towards Creag Meagaidh and down around Ben Alder.

Chance of cloud-free hill tops above 800m: 80% in the morning, decreasing 40% by evening.

Low cloud and visibility: Generally good visibility with occasional clouds above about 800m and a canopy of high level cloud well above the summits. Visibility will become poor as heavy showers come along with more extensive cloud cover lower down the hills.

Forecast for Sunday 12 May 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	29/37 S	24/30 S	29/37 SE	30/39 SE	31/41 SE	31/40 SE	26/33 SE
900	28/33 S	27/33 S	32/40 S	34/43 SE	31/39 SE	31/38 SE	26/32 SE
600	13/19 S	16/22 S	19/27 S	21/31 SE	18/27 SE	17/25 SE	11/17 S
300	3/6 SE	5/11 SW	7/17 S	6/14 SE	9/21 SE	7/16 SE	4/8 E
Glen	1/7 SW	3/9 SE	6/16 S	6/17 S	4/13 SE	2/8 SW	2/6 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	7/2	7/3	8/3	8/3	6/0	5/-1	5/-0
900	12/8	11/7	12/7	12/7	11/6	10/5	10/6
600	14/11	14/11	14/11	14/10	12/9	12/9	11/9
300	14/14	17/16	18/17	18/17	15/14	13/12	12/11
Glen	14/15	17/18	19/18	19/17	16/16	14/14	13/12
Freezing Level*	2300m	2400m	2400m	2400m	2500m	2400m	2400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist’s View

Remaining warm at lower levels and quite windy on the tops.

Forecast for Monday 13 May 2024

Weather: Mostly cloudy morning with still some heavy showers. Brighter spells developing through the day with a few showers during the afternoon.

Maximum wind: Southeasterly breeze, average speeds 15 to 20mph, gusts 35mph on the tops.

Chance of cloud-free hill tops above 800m: 30% rising to 70%

Low cloud and visibility: Generally good visibility with occasional clouds above about 700 to 800m and some higher level cloud cover. Temporary reductions to poorer visibility and lower cloud bases as showers pass by.

Temperature: **Glens:** 9 Celsius rising to 20 Celsius.
 At 800m: Plus 12 Celsius.
 Freezing level: Well above the tops.